

LEGEND

PROPOSED SHADE TREES

PROPOSED ORNAMENTAL TREES

PROPOSED EVERGREEN TREES

PROPOSED DECIDUOUS SHRUBS

PROPOSED EVERGREEN SHRUBS

EXISTING TREES

TOTAL PARKING LOT AREA SUBJECT TO SHADING REQUIREMENT

PARKING LOT AREA TO BE SHADED BY TREE CANOPY

PARKING LOT AREA TO BE 5% LANDSCAPE AREA

ARCHITECT



9211 CORPORATE BLVD, SUITE 340
ROCKVILLE, MD 20850
301-770-9177(P) 301-338-3224(F)

CIVIL
MACRIS, HENDRICKS &
GLASCOCK
9220 WIGHTMAN RD, SUITE 120
MONTGOMERY VILLAGE, MD 20886
301-670-0840(P)

STRUCTURAL
COMPREHENSIVE
STRUCTURAL SOLUTIONS
9220 WIGHTMAN RD, SUITE 120
MONTGOMERY VILLAGE, MD 20886
240-200-5599(P)

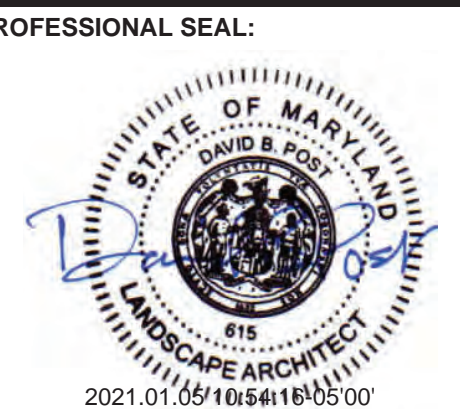
MECH/ELECTRICAL/PLUMBING
JAMES POSEY ASSOCIATES
11155 RED RUN BLVD, SUITE 310
BALTIMORE, MD 21117
410-265-6100(P)

KITCHEN
NYIKOS-GARCIA
FOODSERVICE DESIGN, INC
18219-A FLOWER HILL WAY
GAITHERSBURG, MD 20879
240-683-9530 (P)

SUSTAINABILITY
DOO CONSULTING, LLC
531 PICCADILLY ROAD
BALTIMORE, MD 21204
443-653-3792 (P)

CONSTRUCTION MANAGER
SKANSKA USA BUILDING INC.
700 KING FARM BLVD, SUITE 200
ROCKVILLE, MD 20850
301-795-3100 (P)

Professional Certification. I
Professional Certification
I hereby certify that these documents were prepared
or approved by me, and that I am a duly licensed
Professional Landscape Architect under the Laws of
the State of Maryland, Lic. No. 815
Exp. Date: 06/10/2021



PRINTS ISSUED

NO.	DESCRIPTION:	DATE:
1	BID DOCUMENTS	10/21/2020
2	ADDENDUM #2	11/25/2020
3	ADDENDUM #3	12/01/2020
4	ADDENDUM #4	12/03/2020
5	CONFORMING SET	12/08/2020

TAX MAP F762
PLAT 12762
9TH ELECTION DISTRICT
CITY OF GAITHERSBURG, MD

GAITHERSBURG
CLUSTER
ELEMENTARY
SCHOOL #8

MONTGOMERY
COUNTY PUBLIC
SCHOOLS

SHEET TITLE:
LANDSCAPE PLAN

PROJECT NO: 19007
DATE: 12/08/20
SCALE: 1"=30'
SHEET NO:

L2.01

CITY OF GAITHERSBURG PLANNING COMMISSION
BY VOTING MEMBER: JENNIFER L. HARRIS, MAYOR (2017)
SITE PLAN APPROVAL
AT THE REGULARLY SCHEDULED MEETING OF THE PLANNING
COMMISSION HELD ON: MONDAY, 2020
APPLICATION NO.: SP-8653-2020 WAS GRANTED
FINAL SITE PLAN APPROVAL
WITH: LINES: 1" = 100 FEET; 1/4" = 10 FEET
DATE: 1/6/2021 BY: JENNIFER L. HARRIS, MAYOR

CITY OF GAITHERSBURG
DEPARTMENT OF PUBLIC WORKS
FINAL APPROVAL
APPLICATION NO. SP-8653-2020
DATE: January 6, 2021
BY: JENNIFER L. HARRIS, MAYOR

PARKING LOT REQUIREMENTS FOR 10 OR MORE SPACES
2014 MONTGOMERY COUNTY ZONING ORDINANCE

Chapter 59. Section 6.2.9.C.1. Landscaped Area

Minimum Landscaped Island Area Required	= 100 s.f.
Minimum Landscaped Island Area Provided	= 180 s.f.
Parking Lot Pavement Area	= 74,766 s.f.
Landscape Area required (5% of Total Pavement Area)	= 3,739 s.f.
Total Landscape Area provided	= 15,515 s.f.

SHADING FOR PARKING LOT PAVEMENT

BOTANICAL NAME	COMMON NAME	CANOPY SIZE (SF)*
Fagus grandifolia	American Beech	1000
Carpinus caroliniana	American Hornbeam	1000
Celtis occidentalis	Common Hackberry	1000
Quercus falcata	Southern Red Oak	1000
Cercis canadensis	Eastern Redbud	300
Cornus florida	Flowering Dogwood	300
Amelanchier laevis 'Snowcloud'	Allegheny Serviceberry	300

*Tree canopy sizes are from the City of Gaithersburg Tree Manual.